

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6628694".pn.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/08/03 15:08
S52	2683	"372".clas. and ("vcsl" or "surface emitting" or "surface emission" or "vertical emitting" or "vertical emission")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 15:09
S49	25	"372".clas. and (("vcsl" or "surface emitting" or "surface emission" or "vertical emitting" or "vertical emission") and (oxid\$5 same tensile))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/03 15:09
S53	25	("4712219" "4984242" "5038356" "5048036" "5181221" "5351256" "5432809" "5557626" "5699375").PN. OR ("5838705").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:08
S54	8	("4835116" "5048036" "5300794" "5345463" "5508554" "5665977" "5838705" "6067310").PN. OR ("6631150").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:42
S55	26	("4573161" "4611328" "4661961" "4712219" "4737960" "4740977" "4769821" "4860297").PN. OR ("4984242").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:58
S56	17	(US-20040161006-\$ or US-20030161369-\$ or US-20030123501-\$).did. or (US-6269109-\$ or US-5805624-\$ or US-5991326-\$ or US-5838705-\$ or US-5493577-\$ or US-6859474-\$ or US-5960018-\$ or US-5991321-\$ or US-5835521-\$ or US-5825796-\$ or US-5048036-\$ or US-5699375-\$ or US-6631150-\$ or US-4984242-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/08/04 09:08
S59	116	S58 and strain	US-PGPUB; USPAT	OR	OFF	2006/08/04 09:55
S62	617	S57 and (defect or dislocation or migration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/04 09:58

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S61	181	S60 and strain	US-PGPUB; USPAT	OR	OFF	2006/08/04 09:58
S60	442	S57 and (defect or dislocation\$1 or migration)	US-PGPUB; USPAT	OR	OFF	2006/08/04 09:58
S58	365	S57 and (defect or dislocation or migration)	US-PGPUB; USPAT	OR	OFF	2006/08/04 09:58
S64	227	S62 and (strain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/04 09:59
S63	617	S62 and (defect or dislocation\$1 or migration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/04 09:59
S65	2	("4835166").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/04 14:29
S68	25	S57 and ((buffer same substrate) same strain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/04 15:05
S67	25	S57 and ((buffer same substrate) same strain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/04 15:05
S66	2	("5508554").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/04 15:05
S69	1	("2002/0150137").URPN.	USPAT	OR	OFF	2006/08/04 15:31

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S70	93	("20020125492" "3226270" "3364084" "3433684" "3604991" "3733561" "3758875" "3819974" "3983509" "3984262" "4063189" "4144116" "4249142" "4268842" "4328469" "4335461" "4347611" "4371966" "4506366" "4567060" "4675709" "4817103" "4839899" "4890293" "4904618" "4982409" "4984242" "4999841" "5006908" "5008718" "5010376" "5023880" "5048036" "5060028" "5136600" "5138404" "5151913" "5153148" "5164798" "5170228" "5192987" "5210767" "5212705" "5218613" "5227328" "5233204" "5235609" "5239188" "5247533" "5252466" "5252499" "5278433" "5280535" "5281830" "5285464" "5299212" "5301202" "5309458" "5338944" "5359209" "5369658" "5395792" "5483547" "5530712" "5555271" "5557115" "5578839" "5583879" "5583881" "5585649" "5592502" "5619518" "5670798" "5689123" "5732098" "5734182" "5751752" "5761230" "5814533" "5825052" "5966395" "5998810" "6009112" "6015979" "6031858" "6084899" "6115399" "6146916" "6282218" "6369926").PN. OR ("6996150"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 15:51
S57	2683	"372".clas. and ("vcseI" or "surface emitting" or "surface emission" or "vertical emitting" or "verticel emission")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:34
L1	2694	"372".clas. and ("vcseI" or "surface emitting" or "surface emission" or "vertical emitting" or "verticel emission")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:35
L2	25	L1 and (buffer same substrate same strain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:47

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L3	55	L1 and (buffer\$3 same (substrate or wafer) same strain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:48
L4	30	L3 not L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:49